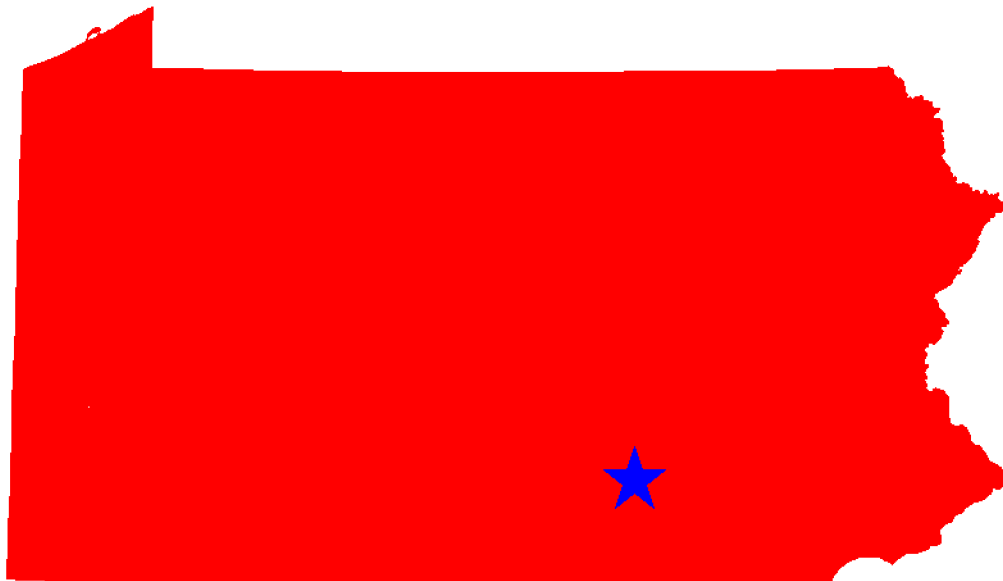


Traffic Safety Facts, Pennsylvania , 2002



**Traffic Safety Facts, Pennsylvania , 2002****Fatality Rates: Pennsylvania , U.S. and Best State, 2002**

2002	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Pennsylvania	1,614	1.54	13.1
US	43,005	1.51	14.9
Best State*		0.86	7.16

*Best Rates: Lowest Rates Attained Across All States

**Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1998 - 2002**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1998	1,481	99,908	642	43	573	39	745	66
1999	1,549	102,011	618	40	538	35	789	67
2000	1,520	102,337	647	43	582	38	733	64
2001	1,532	103,004	646	42	566	37	771	67
2002	1,614	104,517	649	40	556	34	833	67

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1998	111	509	241	12,002,329	805,638
1999	111	593	241	11,994,016	814,340
2000	149	582	228	12,286,314	852,388
2001	132	582	245	12,296,063	849,678
2002	134	729	267	12,324,415	846,081

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Trend of Fatalities, 1998 - 2002

		1998	1999	2000	2001	2002
Fatality Counts	Total Fatalities	1,481	1,549	1,520	1,532	1,614
	Alcohol-Related	642	618	647	646	649
	Single Vehicle	807	819	833	833	913
	Non-Junction	1,050	1,116	1,083	1,095	1,189
	Intersection	327	330	331	325	345
	Intersection-Related	8	15	18	10	5
	Speeding Involved	509	593	582	582	729
	Pedestrians	166	183	170	188	153
	Pedalcyclists	22	18	15	14	23
	Large Truck Involved	181	227	184	185	174
	Roadway Departure	878	912	908	884	1,082
	Passenger Car Occupants	849	869	835	827	921
	Light Truck/Van Occupants	272	317	305	322	330
	Other/Unknown Occupants (not including Motorcycles)	59	49	41	43	42
	Total Occupants (not including Motorcycles)	1,180	1,235	1,181	1,192	1,293
	Motorcycle Riders	111	111	149	132	134

**Traffic Safety Facts, Pennsylvania , 2002****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Pennsylvania	\$8.170 Billion	\$1.443 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2002	FY 2003
Child Passenger Safety Grants 2003b		\$289,726
Section 154 Open Container		\$0
Section 154 Open Container Transfer	\$0	
Section 157 Safety Belt Use Incentive		\$0
Section 157 Safety Belt Use Innovative		\$2,062,248
Section 157 Seat Belt Use Incentive	\$371,400	
Section 157 Seat Belt Use Innovative	\$1,597,969	
Section 163 .08 BAC	\$0	\$0
Section 164 Repeat Offender Transfer	\$0	\$0
Section 2003b Child OP Ed	\$291,933	
Section 402 Formula	\$5,845,703	\$5,971,864
Section 405 Occupant Protection	\$0	\$1,468,875
Section 410 Impaired Driving	\$1,839,132	\$1,853,635
Section 411 Data	\$224,151	
Total	\$10,170,288	\$11,646,348

Fatalities in Alcohol Related Crashes, 2002

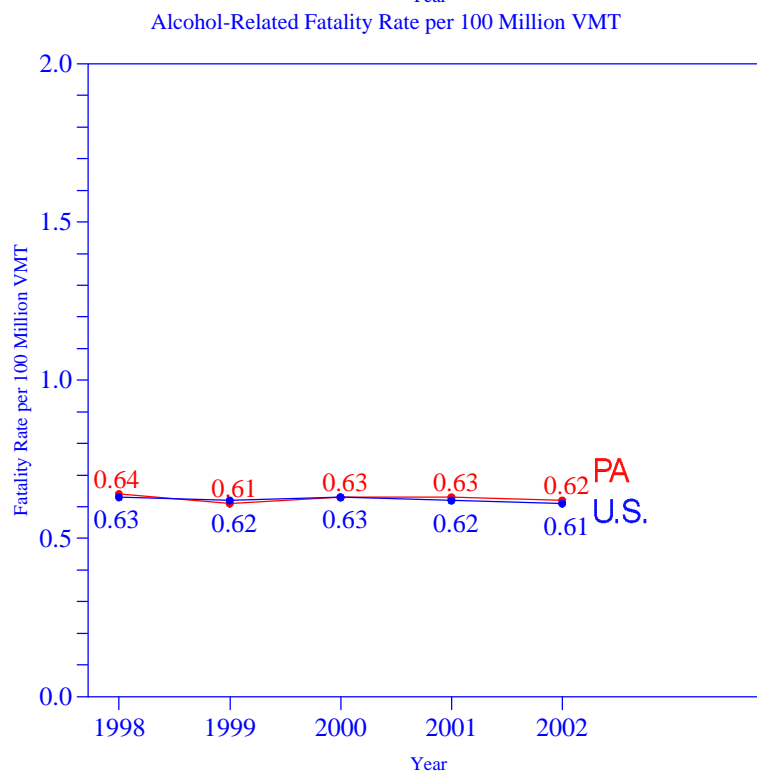
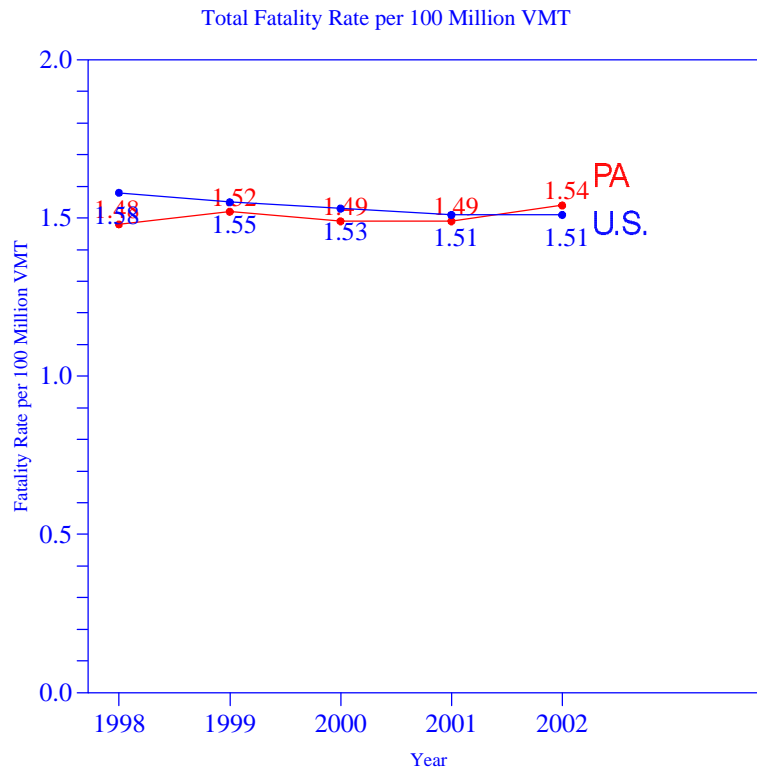
2002	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Pennsylvania	649	40%	0.62	556	34%
US	17,524	41%	0.61	15,093	35%
Best State*		22%	0.29		20%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Pennsylvania , 2002

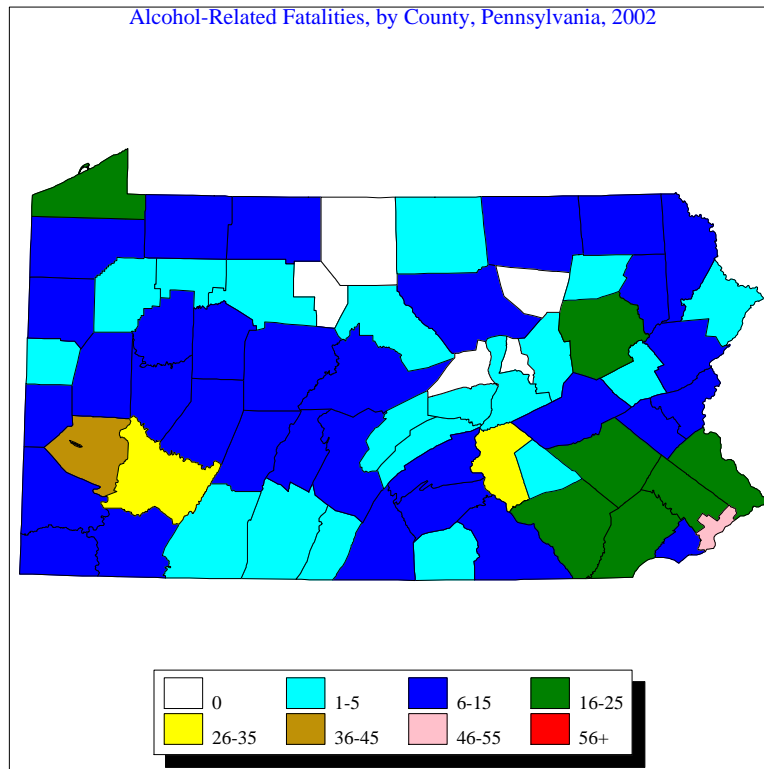
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



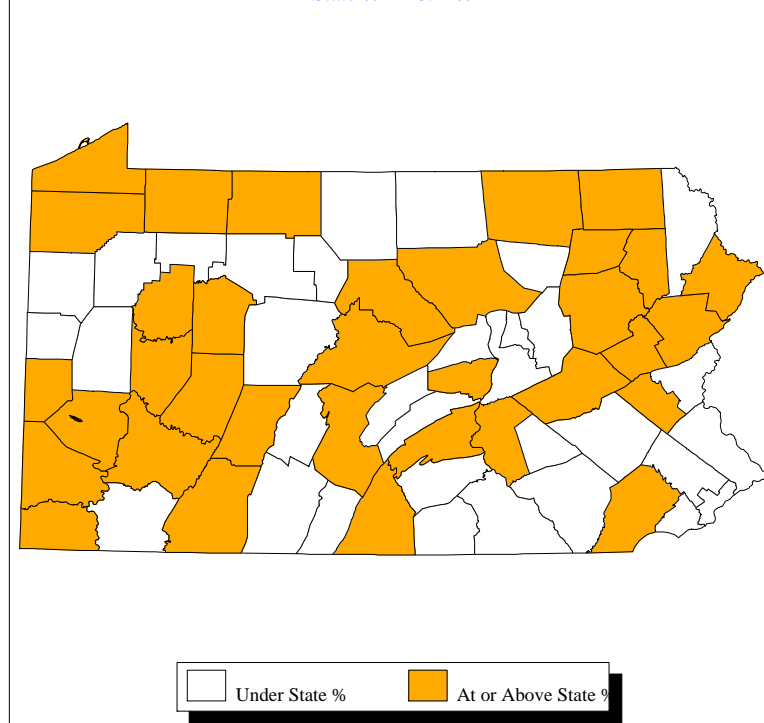


Traffic Safety Facts, Pennsylvania , 2002

State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, Pennsylvania, 2002
State % = 40.22%



**Traffic Safety Facts, Pennsylvania , 2002****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Philadelphia	122	8.21
2	Allegheny County	94	7.43
3	Bucks County	65	10.67
4	Montgomery	60	7.85
5	Lancaster County	59	12.33
6	Berks County	56	14.67
7	York County	54	13.86
8	Luzerne County	50	15.89
9	Westmoreland	49	13.31
10	Dauphin County	48	19.00

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.3

Rank	County	Fatalities	Rate per 100,000 Population
1	Forest County	5	100.42
2	Susquehanna	17	40.52
3	Perry County	17	38.71
4	Wayne County	18	37.15
5	Greene County	15	37.06
6	Clarion County	15	36.39
7	Jefferson County	16	34.94
8	Clinton County	12	31.97
9	Mc Kean	14	30.79
10	Sullivan County	2	30.65

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Philadelphia	47	3.16
2	Allegheny County	40	3.16
3	Dauphin County	27	10.69
4	Westmoreland	26	7.06
5	Luzerne County	23	7.31
6	Bucks County	22	3.61
7	Lancaster County	21	4.39
8	Erie County	21	7.44
9	Chester County	19	4.22
10	Montgomery	18	2.36

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.97

Rank	County	Fatalities	Rate per 100,000 Population
1	Perry County	13	29.60
2	Greene County	10	24.71
3	Mc Kean	10	21.99
4	Jefferson County	10	21.84
5	Forest County	1	20.08
6	Clarion County	8	19.41
7	Susquehanna	8	19.07
8	Huntingdon	7	15.28
9	Bradford County	9	14.35
10	Warren County	6	13.90



Traffic Safety Facts, Pennsylvania , 2002

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.32

Rank	County	Fatalities	Rate per 100,000 Population
1	Philadelphia	13	0.87
2	Allegheny County	11	0.87
3	Bucks County	8	1.31
4	Lancaster County	7	1.46
5	Berks County	6	1.57
6	Montgomery	6	0.79
7	Westmoreland	6	1.63
8	York County	5	1.28
9	Chester County	4	0.89
10	Dauphin County	4	1.58

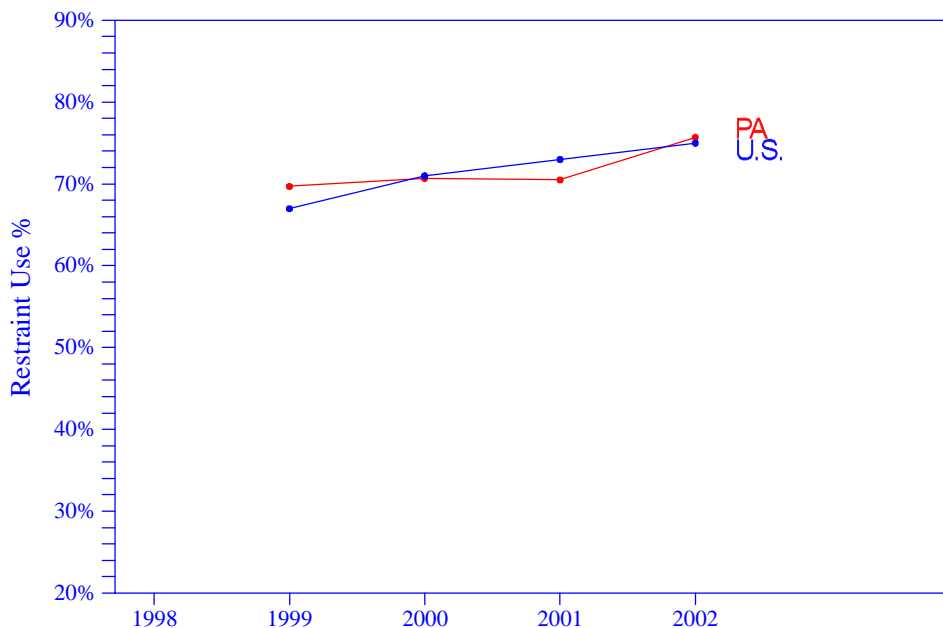
Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton County	1	6.98
2	Warren	3	6.95
3	Mifflin	2	4.30
4	Venango	2	3.52
5	Adams	3	3.17
6	Columbia	2	3.10
7	Armstrong	2	2.79
8	Lycoming	3	2.53
9	Greene	1	2.47
10	Clarion	1	2.43



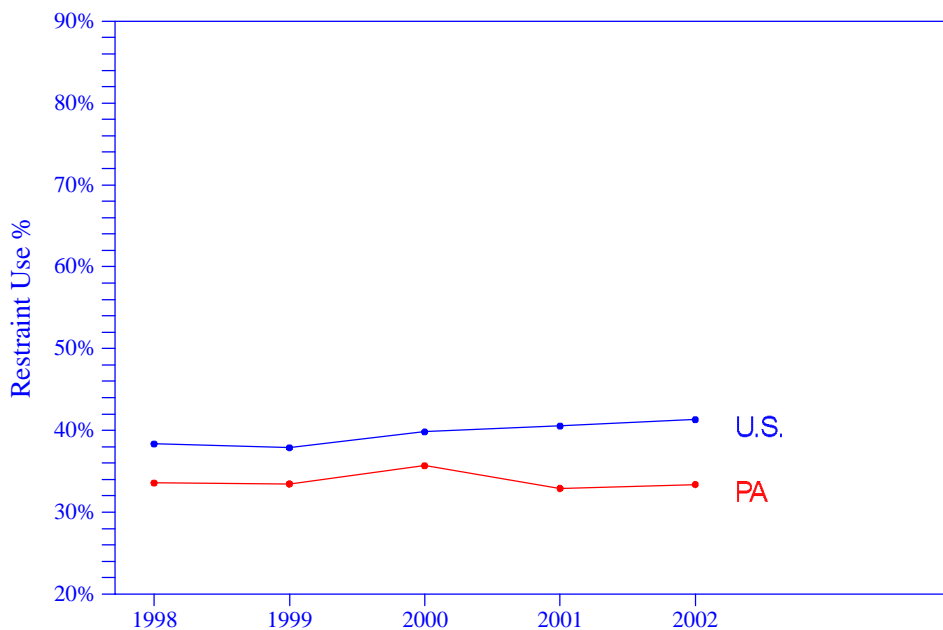
Traffic Safety Facts, Pennsylvania , 2002

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Pennsylvania and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Pennsylvania and U.S.



**Traffic Safety Facts, Pennsylvania , 2002****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Pennsylvania , U.S. and Best State, 2002**

	2002	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Pennsylvania	76%	33%
USA	75%	41%
Best State	93%	59%

*NCSA National Occupant Protection Use Survey (NOPUS), Pennsylvania (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	1,234	345	704	185	410	249

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	12	7	3	2	10	2

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	134	98	30	6	61	12

**Traffic Safety Facts, Pennsylvania , 2002****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2002**

2002	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Pennsylvania	729	45%
US	13,799	32%
Best State*		8%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Pennsylvania	Percent of Total Fatalities in Pennsylvania	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	345	21%	7,910	18%
Pedestrian Fatalities	153	9%	4,851	11%
Pedalcyclists	23	1%	665	2%
Fatalities in Crashes Involving Large Trucks	174	11%	4,939	11%
*Roadway Departure Fatalities	1,082	67%	25,415	59%
Passenger Cars	921	57%	20,569	48%
Light Trucks and Vans	330	20%	12,274	29%
**Other/Unknown	42	3%	1,262	3%
Total Occupants	1,293	80%	34,105	79%
Motorcycle Riders	134	8%	3,270	8%
***Total Nonmotorists	187	12%	5,630	13%
Total Fatalities	1,614		43,005	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



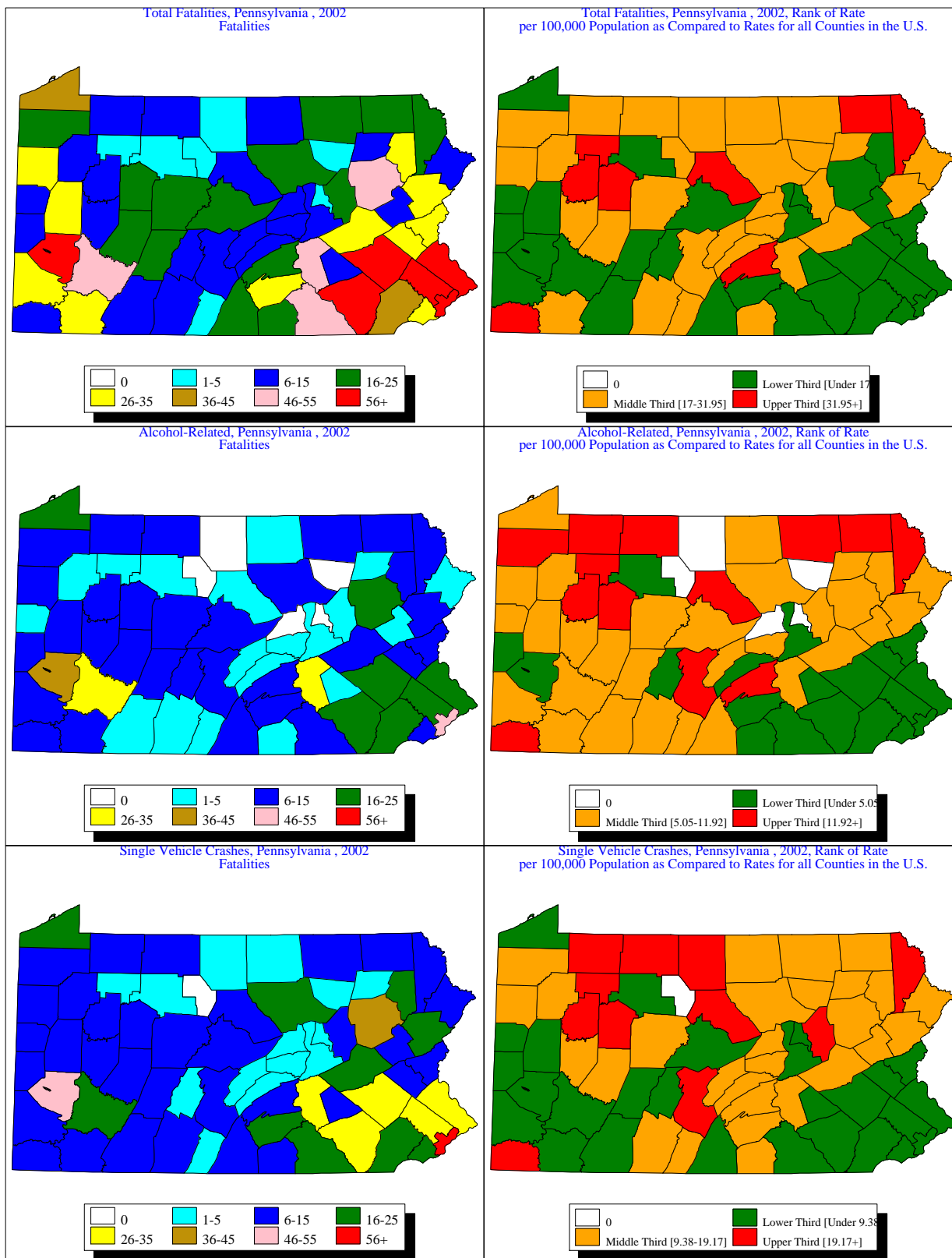
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps





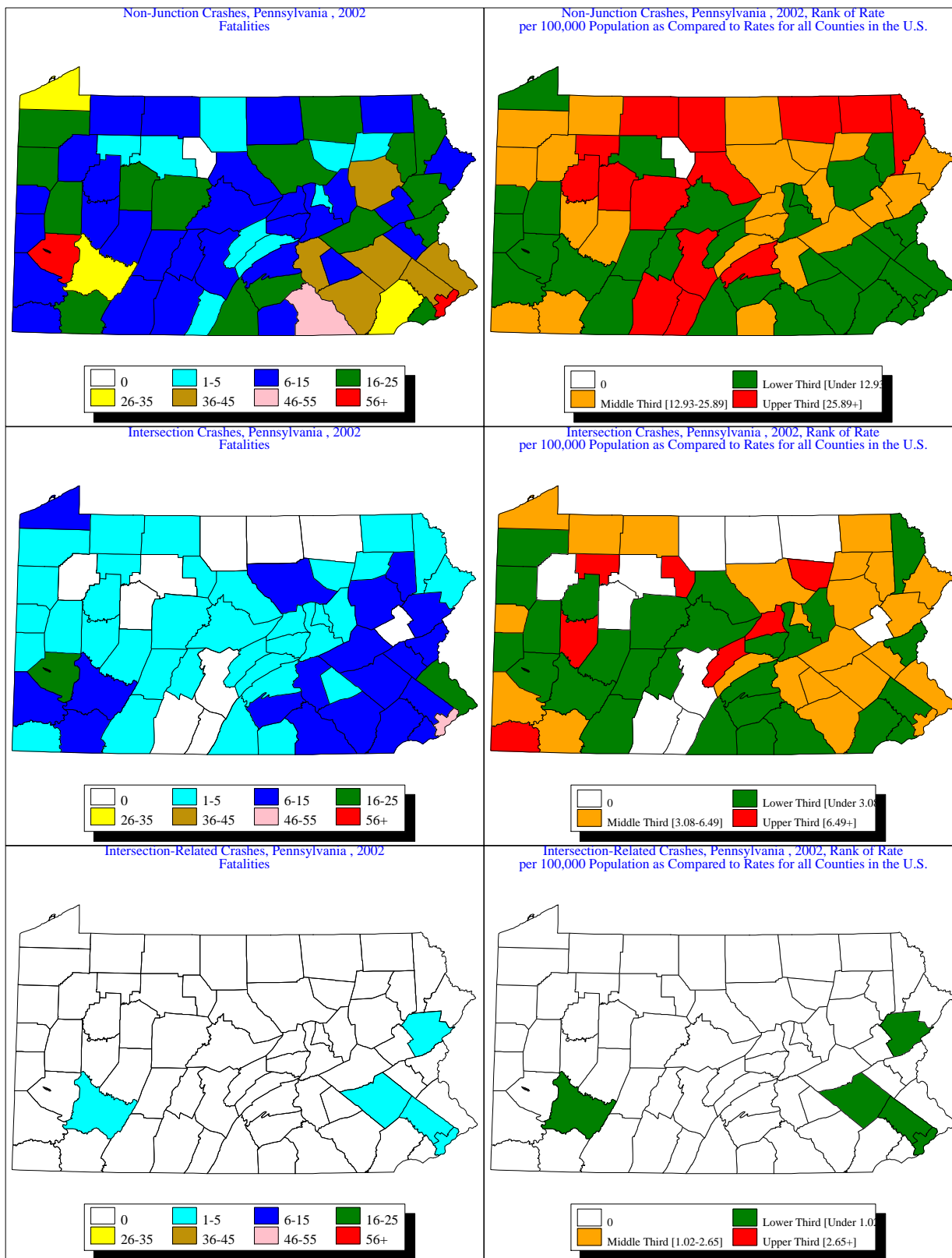
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps





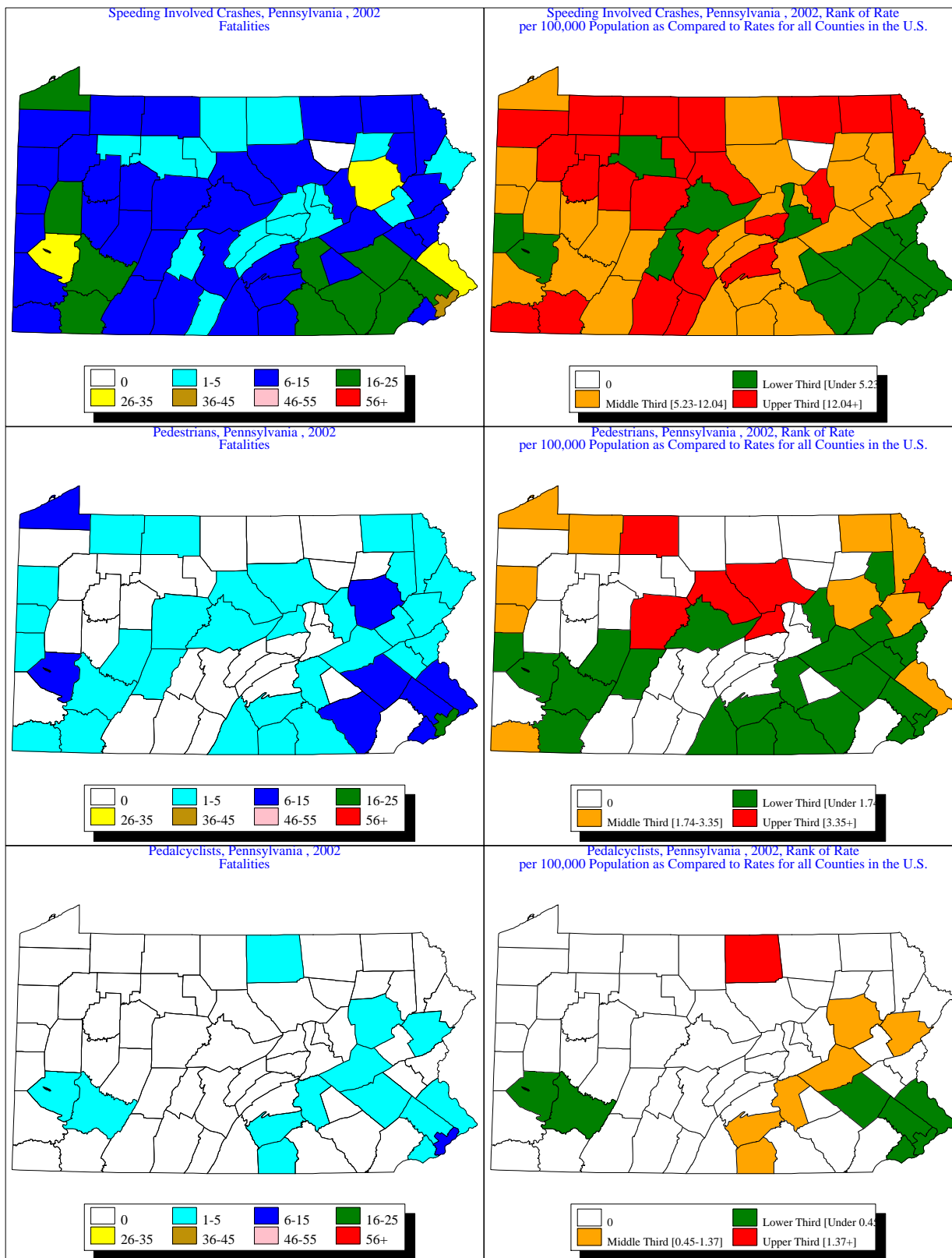
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps





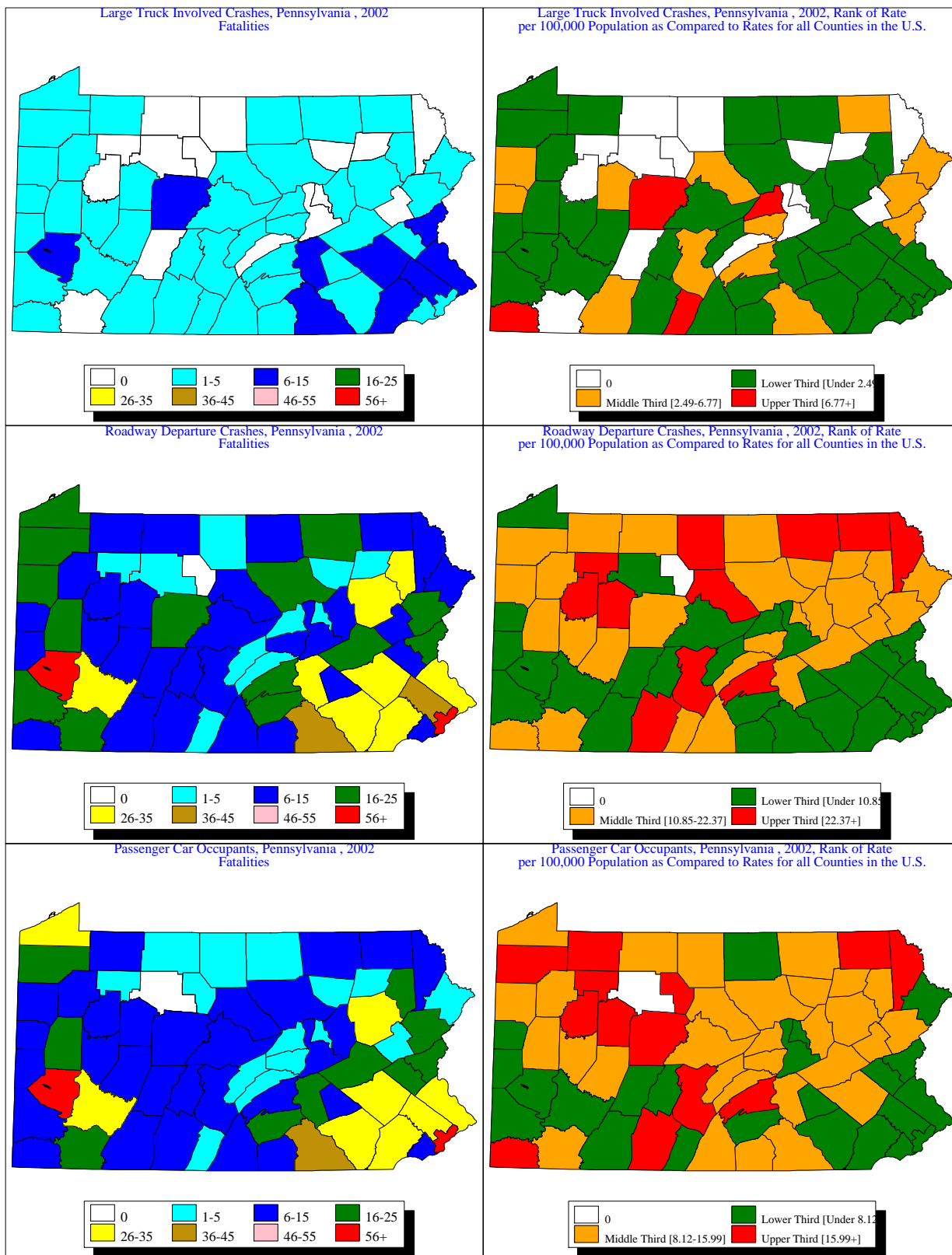
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps





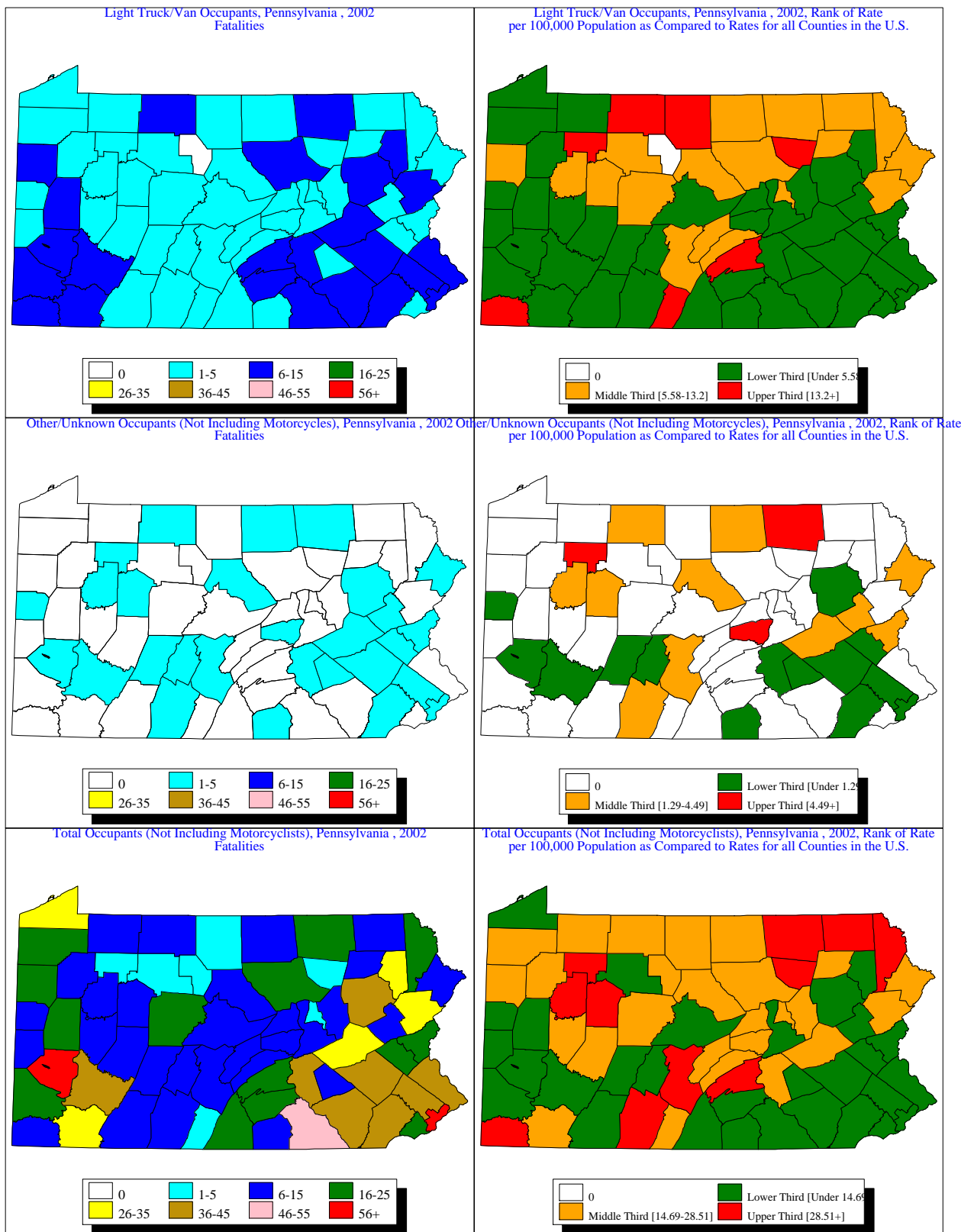
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps





U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Pennsylvania , 2002

Assorted State-County Maps

